

STATE OF CALIFORNIA CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD
Base Year Modification Request Certification
Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base-year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, 9th Floor
PO Box 4025
Sacramento, CA 95812-4025

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

- 1. Use a recent generation-based study to calculate our current reporting-year generation amount, but not officially change our existing Board-approved base year.
- 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative.

Section I: Jurisdiction Information and Certification

All respondents must complete this section.

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name La Puente		County Los Angeles	
Authorized Signature 		Title Senior Management Assistant	
Type/Print Name of Person Signing David Lasher	Date 12/28/01	Phone () Include Area Code (626) 855-1500	
Person Completing This Form (please print or type) Susan V. Collins		Title Senior Associate	
Affiliation: Hilton Farnkopf & Hobson			
Mailing Address 3990 Westery Place, Suite 195		City Newport Beach	State CA
		ZIP Code 92660	
E-mail address SVCtrash@aol.com			

Section II: Information for New Generation-Based Study for Existing or New Base Year

Attach additional sheets if necessary— reference each response to the appropriate cell number (e.g., 4).

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base-year:	2. Proposed new generation-based study year:
1990	1999

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

This study represents the City's best attempts to correct disposal errors (both under- and over-reporting) that has occurred in the Disposal Reporting System, and to accurately quantify diversion in the City. It is a step in the right direction, but the City is committed to making improvements to disposal reporting in future years, while continuing to fully implement its diversion programs, so that there is a more direct connection between the reported diversion rate and actual diversion program implementation.

4. Enter your diversion rates below.

Diversion rate calculated using existing base year	a. -57 %	Diversion rate calculated using new generation-based study	b. 31 %
For existing base year pounds/person/day based on generation	8.36	For new generation based study pounds/person/day based on generation	17.1
Residential generation 69 %	Non-Residential Generation 31 %	Residential generation 38% %	Non-Residential generation 62% %
Population existing generation-based study	36955	Population new generation-based study	41600

5. If there is an increase between 4a and 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples, e.g. change in jurisdiction's demographics.

The new diversion rate is more consistent with the City's diversion programs, including a 3-cart collection system in the residential sector, and good participation in diversion programs by the City facilities and the local businesses.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

The diversion rate improvement is due to correction of some data that were wholly inaccurate.

Actual Tonnages: (enter values)

42103 Residential	47478 Non-Residential	89581 Total
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Please select the ONE choice below that best explains your disposal data and complete the required tables.

All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at <http://www.cwmb.ca.gov/central/forms/hytmndrq.doc>)

Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at <http://www.cwmb.ca.gov/central/forms/hytmndrq.doc>)

In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. (Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested) include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids (e.g., concrete, asphalt, dirt, etc.), white goods, and scrap metal please identify those programs/waste types and fill out section 10. Please mark as Attachment 8 all copies of survey forms.

Please provide detailed Non-Residential waste information in Section 9.

Please provide detailed non-Residential waste audit information in Section 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.

Diversion Activity	Actual tons	Relative Percent to Total Generation	Specific material type(s) (List operation with multiple materials in one box)	Specific conversion factor used (if any) and source	Type of record and location of record
Green recycling	1	0.0%	green waste	7 bins sold, 8 pounds per week	1999 bin sales from County of LA Yard Waste Program
Green recycling	2	0.0%			
Green recycling	82	0.1%			
Green recycling		0.0%			
Green recycling		0.0%			
Green recycling	85	0.1%			
Green recycling	1560	1.2%			
Green recycling	1518	1.2%			

Board Meeting
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Diversion Activity	Actual tons (A)	Relative Percent to Total Generation (A/Total Generation)	Specific material type(s) (List operation with multiple materials in one box)	Specific conversion factor used (if any) and Source	Type of record and location of record
Recycling					
Non-Residential Waste Audits	8114	3.9%	See Section 9	See Section 9	See Section 9
Other non-Residential recycling (list each program separately)					
DRS Diverted/Recovered	24223	18.7%			
DRS Green waste to ADG	1713	1.3%			
Independent Recycler	11	0.0%			
Enter program name					
Enter program name					
Subtotal Non-Residential Recycling	31061	24.0%			
Composting					
Non-Residential Waste Audits			See Section 9	See Section 9	See Section 9
Other Non-Residential composting (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Non-Residential Composting	0	0.0%			
Subtotal Non-Residential Diversion Recycling/Non-Residential Diversion Activity	32661	25.2%			
ADG					
See ADG					
See ADG					
Construction and demolition Landfill salvages					
Subtotal Residential/Non-Residential diversion	0	0.0%			
Total Res/Non-Res Source Reduction Tons	1875	1.3%			
Total Diversion Tons	40076	30.9%			
Total Disposal Tons from Sec.7	89581	69.1%			
Total Generation Tons (Div+Dis)	129657				
Diversion Rate	31%				

10. For each restricted waste type [i.e., agricultural waste, inert solids, (e.g. concrete, asphalt, dirt, etc.) scrap metals and white goods (PRC Section 41781.2)] and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

(Note: program name refers to one specific diversion program for that waste type; (e.g., diversion conducted by City Public Waste Dept).

Restricted Waste Type	Specific Program name	Year started	Tonnage
Pull Down for Waste Type	restricted wastes have been removed from business audits		
Pull Down for Waste Type			
Pull Down for Waste Type			
Pull Down for Waste Type			
Pull Down for Waste Type			
Pull Down for Waste Type			

b. If the diversion program started before January 1, 1990, on a separate sheet, marked attachment 10b, provide the following documentation: (Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.

Instead please provide date of Board approval of preciously submitted information. _____ (Date)

If documentation is not available, go to 10d.

⊙ How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion [PRC Sec. 41781.2 (c) (1)].

⊙ That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (Note: this criterion is applicable to the entire jurisdiction, not to individual programs [PRC Sec. 41781.2 (c) (2)]). Please include documentation.

⊙ The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New base year or reporting year diversion tonnage
Pull Down for Waste Type		
Pull Down for Waste Type		
Pull Down for Waste Type		
Pull Down for Waste Type		
Pull Down for Waste Type		

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. (Note : Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.)

Restricted Waste Type	Specific Program name	New base year or reporting year tonnage	1990 diversion tonnage	Difference
Pull Down for Waste Type				
Pull Down for Waste Type				
Pull Down for Waste Type				
Pull Down for Waste Type				
Pull Down for Waste Type				
Pull Down for Waste Type				

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
1	Retail Trade-Food Store	OCC recycled	280.800	280.800	tons/yr.			
1		Food scraps recycled	10.710	10.710	tons/yr.			
1		Air filters recycled	0.180	0.180	tons/yr.			
1		Wood pallets reused	41.600	0.000	tons/yr.			
1		2-sided copying	0.390	0.390	tons/yr.			
1		Toner cartridges	0.040	0.040	tons/yr.			
1		Food scraps recycled	0.120	0.120	tons/yr.			
1		Uniforms	2.210	0.000	tons/yr.			
1		Bulletin Board	0.010	0.000	tons/yr.			
1		E-mail	0.010	0.000	tons/yr.			
1		E-POs	0.030	0.000	tons/yr.			
1		E-invoices/CH	0.090	0.000	tons/yr.	0.39	291.85	292.24
2	Retail Trade-Restaurant	Grease recycled	17.160	17.160	tons/yr.			
2		OCC recycled	0.490	0.490	tons/yr.			
2		Multil used for food services	0.764	0.000	tons/yr.			
2		Old food reused	2.740	0.000	tons/yr.			
2		Uniforms reused	0.870	0.000	tons/yr.			
2		Fluorescent lights	0.0075	0.0000	tons/yr.			
2		Cloth towels reused	0.098	0.098	tons/yr.	0.10	17.65	17.75
3	Wholesale Trade	Cardboard boxes reused	84.240	84.240	tons/yr.			
3		Cardboard boxes recycled by scavengers and employees	32.760	32.760	tons/yr.			
3		13 pallets reused 5-6 times per day	278.690	0.000	tons/yr.			
3		12 pallets reused once per week	7.650	0.000	tons/yr.			
3		Recycled plastic containers	0.045	0.045	tons/yr.			
3		Paper reduction from computer networking	0.060	0.000	tons/yr.			
3		Uniforms	5.460	0.000	tons/yr.	84.24	32.81	117.05
4	Services-Hotel/Lodging	Cardboard boxes recycled	3.640	3.640	tons/yr.			
4		Cardboard boxes reused	3.640	3.640	tons/yr.			
4		Aluminum cans recycled	1.147	1.147	tons/yr.			
4		HDPE & PET plastic containers recycled	0.130	0.130	tons/yr.			
4		CA redemption value recycled	0.520	0.520	tons/yr.			
4		Cloth towels reused	4.100	0.000	tons/yr.			
4		Bedding sheets	5.460	0.000	tons/yr.	3.64	5.44	9.08
5	Services-Other	OCC recycled	0.470	0.470	tons/yr.			
5		Uniforms	2.080	0.000	tons/yr.			
5		Cloth towels	0.150	0.000	tons/yr.	0.00	0.47	0.47
6	Retail Trade-Food Store	OCC recycled	1.300	1.300	tons/yr.			
6		Pallets reused	27.213	0.000	tons/yr.	0.00	1.30	1.30
7	Services-Other	Aluminum cans recycled	0.0096	0.0096	tons/yr.			
7		Reused plastic crates	1.5600	0.0000	tons/yr.			
7		Recycled OCC	1.950	1.950	tons/yr.			
7		Batteries recycled	35.854	0.000	tons/yr.	0.00	1.96	1.96

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
8	Retail Trade-Food Store	Sunday Paper	2.280	2.280	tons/yr.			
8		Aluminum cans recycled	0.068	1.068	tons/yr.			
8		Newspapers	0.532	0.532	tons/yr.			
8		Cardboard boxes recycled	3.120	3.120	tons/yr.			
8		Wooden pallets reused	1.275	0.000	tons/yr.			
8		OCC reused	1.250	1.250	tons/yr.			
8		Repaired items	0.155	0.000	tons/yr.			
8		E-mail	0.160	0.000	tons/yr.			
8		Food reused	1.820	0.000	tons/yr.	1.25	7.00	8.25
9	Retail Trade-General Merc	Pallets reused	11.480	0.000	tons/yr.			
9		000 boxes recycled	45.500	45.500	tons/yr.			
9		Cardboard container for coke reused	3.120	0.000	tons/yr.			
9		Plastic containers for soft drinks reused	2.500	0.000	tons/yr.	0.00	45.50	45.50
10	Retail Trade-Food Store	OCC	27.300	27.300	tons/yr.			
10		Plastic crates reused	4.160	0.000	tons/yr.			
10		Cloth towels reused	0.013	0.000	tons/yr.			
11	Retail Trade-Food Store	OCC recycled	7.280	7.280	tons/yr.	0.00	27.30	27.30
11		Aluminum cans	0.039	0.039	tons/yr.			
11		Plastics recycled	2.184	2.184	tons/yr.			
11		Fluorescent lights	0.078	0.000	tons/yr.			
11		Returned food	0.0008	0.0008	tons/yr.			
12	Services-Other	Aluminum cans	0.029	0.029	tons/yr.	0.00	9.50	9.50
12		Pallets recycled	0.780	0.780	tons/yr.			
12		Books donated	0.060	0.060	tons/yr.			
12		Desks, chairs, computers (given away)	0.150	0.150	tons/yr.			
12		Fluorescent lights	0.006	0.000	tons/yr.			
12		Paper - scratch reused	0.936	0.936	tons/yr.			
12		Paper - email	0.016	0.000	tons/yr.			
12		Update inventory	0.016	0.016	tons/yr.			
12		Toner cartridges	0.006	0.006	tons/yr.			
12		E-faxing	0.0234	0.0000	tons/yr.			
12		Bulletin Board	0.00114	0.000	tons/yr.	1.16	0.82	1.98
13	Retail Trade-Food Store	OCC reused	1.274	1.274	tons/yr.			
13		OCC recycled	5.460	5.460	tons/yr.			
13		Bulletin Board	0.004	0.000	tons/yr.			
13		Pallets reused	13.613	0.000	tons/yr.			
13		Aprons reused	0.130	0.000	tons/yr.			
13		Cloth towels reused	0.130	0.000	tons/yr.			
13		Fluorescent lights	0.0025	0.0000	tons/yr.	1.27	5.46	6.73

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total	
14	Retail Trade-Restaurant	Grease reused	28.860	28.860	tons/yr.				
14		OCC recycled	2.730	2.730	tons/yr.				
14		Paper reused	0.0065	0.0065	tons/yr.				
14		Bulletin Board	0.156	0.000	tons/yr.				
14		E-mail	0.320	0.000	tons/yr.				
14		OCC reused	0.820	0.820	tons/yr.				
14		Pallets reused	9.075	0.000	tons/yr.				
14		Food reused	8.190	0.000	tons/yr.				
14		Fluorescent lights	0.009	0.000	tons/yr.				
14		Cloth towels reused	0.910	0.000	tons/yr.				
14		Uniforms reused	6.370	0.000	tons/yr.	29.69	2.73	32.42	
15		Retail Trade-General Merc	Cardboard boxes recycled	78.000	78.000	tons/yr.			
15			Pallets recycled	246.850	246.850	tons/yr.			
15			Food donation	0.730	0.730	tons/yr.			
15	Fluorescent lights		0.030	0.000	tons/yr.				
15	Uniforms reused		5.280	0.000	tons/yr.	0.73	324.85	325.58	
16	Retail Trade-Restaurant	Grease	4.440	4.440	tons/yr.				
16		OCC recycled	0.980	0.980	tons/yr.				
16		Bulletin board	0.00624	0.00000	tons/yr.				
16		Direct deposit checking account	0.0035	0.0000	tons/yr.				
16		Plastic containers for food processing	3.200	0.000	tons/yr.				
16		Multiple services for food items	0.5092	0.5092	tons/yr.				
16		Food reused	1.820	0.000	tons/yr.				
16		Uniforms reused	5.460	0.000	tons/yr.				
16		Cloth towels	1.024	0.000	tons/yr.	0.51	5.42	5.93	
16		Batteries rebuilt (recycled)	40.980	0.000	tons/yr.				
17	Services-Other	Pallets reused	24.190	0.000	tons/yr.				
17		Aluminum cans recycled	0.049	0.049	tons/yr.				
17		Returned merchandise	1.190	0.000	tons/yr.				
17		Plastic crates reused	3.900	0.000	tons/yr.				
17		OCC recycled	10.920	10.920	tons/yr.				
17		OCC reused	0.130	0.130	tons/yr.				
17		Paper - scratch reused	0.0104	0.0104	tons/yr.				
17		Purchase order (by computer)	0.0013	0.0000	tons/yr.				
17		Inventory every day by computer	0.910	0.910	tons/yr.	1.05	10.97	12.02	
18		Retail Trade-General Merc	Cardboard boxes recycled	34.130	34.130	tons/yr.			
18			Pallets reused	0.390	0.390	tons/yr.			
18	Food reused		16.280	0.000	tons/yr.				
18	Food reused		0.550	0.000	tons/yr.	0.39	34.13	34.52	

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total	
19	Services-Other	Cardboard recycled	1,170	1,170	tons/yr.				
19		Paper reused	0.0078	0.0078	tons/yr.				
19		Electronic P. O.	0.00078	0.00000	tons/yr.				
19		Returned products to warehouse	0.130	0.000	tons/yr.				
19		Toner cartridges	0.0075	0.0075	tons/yr.				
19		OCC reused	0.019	0.019	tons/yr.				
19		Pallet reused every day	43.680	0.000	tons/yr.				
19		Fluorescent lights	0.0045	0.0000	tons/yr.				
19		Update inventory	0.012	0.012	tons/yr.	0.04	1.18	1.22	
20	Services-Medical/Health	Aluminum cans	0.102	0.102	tons/yr.				
20		Paper reduce	0.096	0.096	tons/yr.				
20		OCC reused	0.030	0.030	tons/yr.				
20		Repair items	2.080	0.000	tons/yr.				
20		Fluorescent lights	0.100	0.000	tons/yr.				
20		Patient gown	3.280	0.000	tons/yr.				
20		Pallets reused	19.440	0.000	tons/yr.				
20		Lab Coats	2.340	0.000	tons/yr.	0.13	0.10	0.23	
21		Retail Trade-Restaurant	Grease recycled	12.870	12.870	tons/yr.			
21	OCC recycled		4.780	4.780	tons/yr.				
21	Plastic containers reused		3.823	0.000	tons/yr.				
21	OCC reused		0.182	0.182	tons/yr.				
21	Uniforms reused		1.310	0.000	tons/yr.				
21	Cloth towels reused		0.570	0.000	tons/yr.				
21	Multiple used food services		0.680	0.680	tons/yr.				
21	Fluorescent lights		0.003	0.000	tons/yr.	0.86	17.65	18.51	
22	Retail Trade-Restaurant		OCC recycled	3.640	3.640	tons/yr.			
22		Repair items	0.450	0.000	tons/yr.				
22		Grease/food scraps recycled	7.420	7.420	tons/yr.				
22		Uniforms reused	5.280	0.000	tons/yr.				
22		Fluorescent lights	0.025	0.000	tons/yr.				
22		Cloth towels reused	0.683	0.000	tons/yr.	0.00	11.06	11.06	
23		Retail Trade-Other	OCC recycled	2.912	2.912	tons/yr.			
23			Sent back for repair	48.230	0.000	tons/yr.			
23			Fluorescent lights	0.018	0.000	tons/yr.	0.00	2.91	2.91
24	Retail Trade-Food Store	OCC recycled	8.190	8.190	tons/yr.				
24		OCC reused	1.092	1.092	tons/yr.				
24		Plastic crates reused	26.520	0.000	tons/yr.				
24		Update inventory	0.0026	0.0026	tons/yr.				
24		Toner cartridges	0.009	0.009	tons/yr.				
24		Food returned	0.260	0.000	tons/yr.				
24		Uniform reused	2.840	0.000	tons/yr.				
24		Cloth towels reused	0.122	0.000	tons/yr.				
24		Fluorescent lights	0.015	0.000	tons/yr.	1.09	8.20	9.29	
24	Pallets reused	39.530	0.000	tons/yr.					

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
25	Retail Trade-Food Store	Food donated	5.200	5.200	tons/yr.			
25		OCC recycled	0.108	0.108	tons/yr.			
25		OCC reused	0.135	0.135	tons/yr.			
25		Pallets reused	3.230	0.000	tons/yr.	5.34	0.11	5.44
26		Retail Trade-Restaurant	OCC recycled	260.000	260.000	tons/yr.		
26	Grease recycled		11.440	11.440	tons/yr.			
26	Nolepad reused		0.026	0.026	tons/yr.			
26	Bulletin board		0.03042	0.00000	tons/yr.			
26	Toner cartridges		0.012	0.012	tons/yr.			
26	Pallets reused		188.850	0.000	tons/yr.			
26	Food donation		0.200	0.200	tons/yr.			
26	Containers reused		38.220	0.000	tons/yr.			
26	Plastic crates reused		42.900	0.000	tons/yr.			
26	Uniforms reused		8.010	0.000	tons/yr.			
26	Fluorescent lights		0.030	0.000	tons/yr.			
26	Cloth towels reused		0.460	0.000	tons/yr.	0.23	271.45	271.68
27	Retail Trade-Food Store		Cardboard boxes recycled	5.460	5.460	tons/yr.		
27		Pallets reused	27.230	0.000	tons/yr.			
27	Retail Trade-Building Mate	Food donation	0.021	0.021	tons/yr.	0.02	5.46	5.48
28		Reused pallets	38.638	0.000	tons/yr.			
28		Reused wooden and metal crates	30.160	0.000	tons/yr.			
28		Returned products	2.600	2.600	tons/yr.			
28		Donated products	0.400	0.400	tons/yr.			
28		Uniforms reused	4.590	0.000	tons/yr.			
28		Fluorescent lights	0.015	0.000	tons/yr.			
28		OCC recycled	38.220	38.220	tons/yr.			
28		Aluminum cans recycled	0.048	0.048	tons/yr.			
28		Memo routing	0.03354	0.03354	tons/yr.			
28		Scrap metal	0.025	0.000	tons/yr.			
28		Reused note pad	0.0273	0.0273	tons/yr.			
28		Bulletin board	0.0458	0.0000	tons/yr.			
28		Update inventory	0.065	0.065	tons/yr.			
28	Returned toner cartridges	0.0072	0.0072	tons/yr.	3.13	38.28	41.40	

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
29	Retail Trade-Restaurant	Toner cartridges	0.0096	0.0096	tons/yr.			
29		Food donation	0.600	0.600	tons/yr.			
29		Old food returned (composting)	1.300	1.300	tons/yr.			
29		Uniforms reused	29.300	0.000	tons/yr.			
29		Cloth towels reused	6.830	0.000	tons/yr.			
29		Plastic crates reused	495.850	0.000	tons/yr.			
29		Coke containers reused	14.870	0.000	tons/yr.			
29		Bread containers reused	26.750	0.000	tons/yr.			
29		Food processing containers reused	50.960	0.000	tons/yr.			
29		Cardboard boxes recycled	468.000	468.000	tons/yr.			
29		Wooden pallets reused	167.380	0.000	tons/yr.			
29		Plastic pallets reused	51.500	0.000	tons/yr.			
29		Grease resale	1.670	1.670	tons/yr.			
29		Grease recycled	22.880	22.880	tons/yr.			
29		Fluorescent lights	0.030	0.000	tons/yr.			
29		Electronic deposit	0.0182	0.0000	tons/yr.			
29		E-faxing	0.140	0.000	tons/yr.	0.60	493.86	494.46
30	Services-Other	Scrap metal recycled by scavengers	3.900	3.900	tons/yr.			
30		Tires recycled	480.820	480.820	tons/yr.			
30		Paper reused	0.0091	0.0091	tons/yr.			
30		Bulletin board	0.0097	0.0000	tons/yr.			
30		E-mail	0.0454	0.0000	tons/yr.			
30		Update inventory	0.002	0.002	tons/yr.			
30		Pallets reused	3.090	0.000	tons/yr.			
30		Recycled batteries	15.732	0.000	tons/yr.			
30		Uniforms reused	1.134	0.000	tons/yr.			
30		Fluorescent lights	0.0075	0.0000	tons/yr.			
30		Rags reused	0.450	0.000	tons/yr.	0.01	484.72	484.73
31	Retail Trade-Food Store	OCC recycled	5.460	5.460	tons/yr.			
31		Aluminum cans recycled	0.027	0.027	tons/yr.			
31		Reused OCC	0.780	0.780	tons/yr.			
31		Plastic crates	5.850	0.000	tons/yr.			
31		Metal crates/delivery meats & other dairy prod	6.370	0.000	tons/yr.			
31		Fluorescent lights	0.001125	0.000000	tons/yr.	0.78	5.49	6.27
32	Retail Trade-General Merc	Aluminum cans recycled	0.702	0.702	tons/yr.			
32		Cardboard boxes recycled	97.500	97.500	tons/yr.			
32		Pallets reused	67.810	0.000	tons/yr.			
32		E-mail	1.092	0.000	tons/yr.			
32		Recycled advertising newspaper	0.0433	0.0433	tons/yr.			
32		Toner cartridges	0.780	0.780	tons/yr.			
32		Update inventory	0.0045	0.0045	tons/yr.			
32		Plastic crates reused	23.400	0.000	tons/yr.			
32		Returned old food	0.1625	0.0000	tons/yr.			
32		Uniforms reused	8.554	0.000	tons/yr.	0.00	99.03	99.03
32		Fluorescent lights	0.195	0.000	tons/yr.			

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
33	Retail Trade-Food Store	Plastic crates reused	8.580	0.000	tons/yr.			
33		Pallets reused	33.863	0.000	tons/yr.			
33		Cardboard boxes recycled	5.460	5.460	tons/yr.			
33		Food sent back	0.546	0.000	tons/yr.			
33		Cloth towels reused	0.244	0.000	tons/yr.			
33		Uniforms reused	3.549	0.000	tons/yr.			
33		Fluorescent lights	0.005	0.000	tons/yr.			
33		Crates for bread and dairy	3.640	0.000	tons/yr.	0.00	5.46	5.46
34	Services-Other	Uniforms reused	1.092	0.000	tons/yr.			
34		OCC recycled	15.900	15.900	tons/yr.			
34		OCC reused	1.300	1.300	tons/yr.			
34		Scrap metals	31.200	0.000	tons/yr.			
34		White ledger paper reused	0.013	0.013	tons/yr.			
34		Bulletin board	0.074	0.000	tons/yr.			
34		E-mail	0.125	0.000	tons/yr.			
34		Electronic P.O.	0.00624	0.00000	tons/yr.			
34		Update inventory	0.06240	0.06240	tons/yr.			
34		Toner cartridges	0.005	0.005	tons/yr.			
34		Reused wooden crates	21.840	0.000	tons/yr.			
34		Reused metal crates	16.224	0.000	tons/yr.			
34		Plastic crates reused	19.500	0.000	tons/yr.			
34		Wooden pallets reused	168.810	0.000	tons/yr.			
34		Recycled tires	3.900	3.900	tons/yr.			
34		Batteries recycled	11.700	0.000	tons/yr.			
34		Fluorescent lights	0.045	0.000	tons/yr.			
34		Cloth towels reused	0.853	0.000	tons/yr.	1.38	19.81	21.18
35	Retail Trade-General Merch	Pallets reused	32.190	0.000	tons/yr.			
35		Uniforms reused	1.100	0.000	tons/yr.			
35		Fluorescent lights	0.015	0.000	tons/yr.			
35		Food donation	0.070	0.070	tons/yr.			
35		Cardboard boxes recycled	36.400	36.400	tons/yr.			
35		Aluminum cans recycled	0.034	0.034	tons/yr.			
35		Cardboard reused	3.640	3.640	tons/yr.			
35		Plastic containers recycle HDPE in Pharmacy	0.090	0.090	tons/yr.			
35		Bulletin Board - paper reduction	0.572	0.000	tons/yr.			
35		Update inventory	26.000	26.000	tons/yr.			
35		Toner cartridges	0.006	0.006	tons/yr.			
35		Plastic crates reused	61.170	0.000	tons/yr.	29.71	36.53	66.24

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
36	Retail Trade-Restaurant	OCC recycled	520.000	520.000	tons/yr.			
36		Plastic containers (HDPE and PET) recycled	0.130	0.130	tons/yr.			
36		Aluminum cans recycled	0.130	0.130	tons/yr.			
36		Bulletin Board	0.0614	0.0000	tons/yr.			
36		Grease recycled	3.600	3.600	tons/yr.			
36		Reused plastic trays for breads	12.740	0.000	tons/yr.			
36		Reused plastic crates for storage and deliveries	150.150	0.000	tons/yr.			
36		File exchange	0.0192	0.0000	tons/yr.			
36		E-faxing	0.0091	0.0000	tons/yr.			
36		Toner cartridges	0.0096	0.0096	tons/yr.			
36		Pallets reused	142.870	0.000	tons/yr.			
36		Food returned	3.900	0.000	tons/yr.			
36		Uniforms reused	14.200	0.000	tons/yr.			
36		Fluorescent lights	0.030	0.000	tons/yr.			
36	Cloth towels	2.390	0.000	tons/yr.	0.00	523.87	523.87	
37	Retail Trade-Restaurant	Grease recycled	11.240	11.240	tons/yr.			
37		OCC recycled	4.550	4.550	tons/yr.			
37		Bulletin board	0.00702	0.000	tons/yr.			
37		Plastic containers - HDPE	0.090	0.090	tons/yr.			
37		Plastic containers - PET	0.030	0.030	tons/yr.			
37		Food ware	0.480	0.480	tons/yr.			
37		Fluorescent lights	0.0075	0.0000	tons/yr.			
37		Cloth towels reused	0.244	0.000	tons/yr.			
37		Repair items	0.230	0.000	tons/yr.	0.48	15.91	16.39
38	Services-Medical/Health	Patient gown	5.460	0.000	tons/yr.			
38		OCC recycled	0.780	0.780	tons/yr.			
38		White ledger paper recycled	3.000	3.000	tons/yr.			
38		Aluminum cans recycled	0.01238	0.01238	tons/yr.			
38		Bulletin Board	0.043	0.000	tons/yr.			
38		E-mail	0.027	0.000	tons/yr.			
38		Lab Reports	0.0134	0.0000	tons/yr.			
38		Paper reused	0.104	0.104	tons/yr.			
38		Pallets reused	4.840	0.000	tons/yr.			
38		Lab Costs	4.420	0.000	tons/yr.			
38		Repair items	1.950	1.950	tons/yr.			
38		Resell furniture and chairs	1.180	1.180	tons/yr.			
38		2 sided copying	0.312	0.312	tons/yr.			
38		Fluorescent lights	1.377	0.000	tons/yr.			
38	Rags	0.163	0.000	tons/yr.	3.86	3.79	7.65	
38		OCC reused	0.312	0.312	tons/yr.			

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total	
39	Services-Other	Aluminum cans	0.018	0.018	tons/yr.				
39		OCC recycled	1.170	1.170	tons/yr.				
39		E-mail	0.00624	0.000	tons/yr.				
39		Pallets reused	21.770	0.000	tons/yr.				
39		Tires	5.460	5.460	tons/yr.				
39		Batteries	12.293	0.000	tons/yr.				
39		Toner cartridges	0.0045	0.0045	tons/yr.				
39		Uniforms reused	0.940	0.000	tons/yr.				
39		Rag recycled	0.490	0.490	tons/yr.	0.00	7.14	7.14	
40		Services-Other	Fluorescent lights	0.004	0.000	tons/yr.			
40	Batteries recycled		2.364	0.000	tons/yr.				
40	Pallets reused		31.180	0.000	tons/yr.				
40	Books recycled		0.005	0.005	tons/yr.				
40	Aluminum cans recycled		0.030	0.030	tons/yr.				
40	OCC recycled		0.260	0.260	tons/yr.				
40	Scrap Metal		0.078	0.000	tons/yr.				
40	Reused paper		0.016	0.016	tons/yr.				
40	Tires recycled		13.650	13.650	tons/yr.				
40	Uniforms		0.260	0.000	tons/yr.				
41	Retail Trade-Other	Cloth towels	0.293	0.000	tons/yr.	0.02	13.95	13.96	
41		Aluminum cans recycled	0.082	0.082	tons/yr.				
41		OCC recycled	13.650	13.650	tons/yr.				
41		Paper reduction	0.018	0.018	tons/yr.				
41		Toner cartridges	0.008	0.008	tons/yr.				
41		Donated used blankets	0.054	0.054	tons/yr.				
41		Repaired items	6.581	0.000	tons/yr.				
41		Fluorescent lights	0.018	0.000	tons/yr.	0.07	13.74	13.81	
42		Retail Trade-Other	OCC recycled	19.500	19.500	tons/yr.			
42			Pallets recycled	0.980	0.980	tons/yr.			
42	Glass bottles recycled		0.045	0.045	tons/yr.				
42	Aluminum cans recycled		0.00338	0.00338	tons/yr.				
42	Reused paper		0.015	0.015	tons/yr.				
42	Toner cartridges		0.013	0.013	tons/yr.				
42	Repair items		2.860	0.000	tons/yr.				
42	Fluorescent lights		0.0023	0.0000	tons/yr.	0.02	20.54	20.56	
43	Retail Trade-Restaurant		Grease/food scrap	7.870	7.870	tons/yr.			
43			OCC reused	1.300	1.300	tons/yr.			
43		Food donation	0.520	0.520	tons/yr.				
43		Multiple service for food items	0.238	0.238	tons/yr.				
43		Uniforms donated	0.234	0.234	tons/yr.				
43		Uniforms reused	0.4732	0.0000	tons/yr.				
43		Fluorescent lights	0.002	0.000	tons/yr.	2.29	7.87	10.16	
43		Cloth towels reused	0.026	0.000	tons/yr.				

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
44	Services-Other	Washing machine and dryer	1,842	0.000	tons/yr.			
44		Cloth towels reused	0.156	0.000	tons/yr.			
44		Washing machine & dryer repaired in City	75,504	0.000	tons/yr.			
44		Fluorescent lights	0.009	0.000	tons/yr.	0.00	0.00	0.00
45	Retail Trade-Food Store	Aluminum cans recycled	0.1024	0.1024	tons/yr.			
45		OCC recycled	1,820	1,820	tons/yr.			
45		HDPE & PET recycled	0.039	0.039	tons/yr.			
45		Reused pallets (wooden pallets)	5,813	0.000	tons/yr.			
45		Food reused	0.910	0.000	tons/yr.			
45		Food scrap/grease recycled	16,070	16,070	tons/yr.			
45		Fluorescent lights	0.0045	0.0000	tons/yr.			
46	Retail Trade-Restaurant	Cloth towels reused	0.390	0.000	tons/yr.	0.00	18.63	18.03
46		Grease/oil/food scraps	5,460	5,460	tons/yr.			
46		Toner cartridge	0.004	0.004	tons/yr.			
46		Paper (500 filefolders reused)	0.020	0.020	tons/yr.			
46		Metals - equipment	2,250	0.000	tons/yr.			
46		Cloth (shirts)	2,500	0.000	tons/yr.			
46		Paper (2 sided coples)	0.200	0.200	tons/yr.			
46		Paper (eP.O.s)	0.0016	0.0000	tons/yr.			
46		Wood	10,400	10,400	tons/yr.			
46		Food donated	0.260	0.260	tons/yr.	0.48	15.86	16.34
47	Retail Automotive Dealers	OCC recycled	0.130	0.130	tons/yr.			
47		Batteries recycled	7,200	0.000	tons/yr.			
47		Scrap metal recycled	13,000	0.000	tons/yr.			
47		Paper reused	0.006	0.006	tons/yr.			
47		Update inventory	0.022	0.022	tons/yr.			
47		Parts returned	1,950	0.000	tons/yr.			
47		Uniforms reused	0.780	0.000	tons/yr.			
47		Cloth towels reused	0.330	0.000	tons/yr.	0.03	0.13	0.16
48	Services-Other	Lawnmowers (given away)	0.300	0.300	tons/yr.			
48		Lawnmowers (fixed)	10,478	0.000	tons/yr.			
49	Retail Trade-General Merc	Cloth	0.260	0.000	tons/yr.	0.30	0.00	0.30
49		Cardboard boxes recycled	19,500	19,500	tons/yr.			
49		Plastic crates reused	8,840	0.000	tons/yr.			
49		Plastic tote bins	15,600	0.000	tons/yr.			
49		Pallets reused	34,880	0.000	tons/yr.			
50	Services-Other	Bulletin Board	0.00048	0.00000	tons/yr.	0.00	19.50	19.50
50		OCC recycled	1,300	1,300	tons/yr.			
50		Scrap metal	1,170	0.000	tons/yr.			
50		Reused old parts	0.590	0.000	tons/yr.			
50		Pallets reused	9,730	0.000	tons/yr.			
50	Cloth towels reused	0.244	0.000	tons/yr.	0.00	1.30	1.30	

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total	
51	Services-Other	OCC recycled	52,000	52,000	tons/yr.				
51		Scrap metal recycled	15,600	0.000	tons/yr.				
51		Reused papers	0.130	0.130	tons/yr.				
51		Parts sent back	15,600	0.000	tons/yr.				
51		Pallets reused	77,940	0.000	tons/yr.				
51		Plastic crates reused	3,900	0.000	tons/yr.				
51		Donated parts	0.010	0.010	tons/yr.				
51		Fluorescent lights	0.003	0.000	tons/yr.	0.14	52.00	52.14	
52	Services-Other	Cardboard boxes recycled by scavengers	1,170	1,170	tons/yr.				
52		Scrap metal recycled by scavengers	6,500	6,500	tons/yr.				
52		Paper reused	0.00624	0.00624	tons/yr.				
52		Bulletin Board	0.0016	0.0000	tons/yr.				
52		E-mail	0.019	0.000	tons/yr.				
52		Tires recycled	14,550	14,550	tons/yr.				
52		Batteries recycled	15,340	0.000	tons/yr.				
52		Uniforms reused	0.624	0.000	tons/yr.				
52		Rags reused	0.490	0.000	tons/yr.				
52		Fluorescent lights	0.008	0.000	tons/yr.	0.01	22.22	22.23	
53	Services-Other	Fluorescent lights	0.0012	0.0000	tons/yr.				
53		Paper reused	0.0125	0.0125	tons/yr.				
53		Bulletin Board	0.0001	0.0000	tons/yr.				
53		2 sided copying	0.0023	0.0023	tons/yr.				
53		Toner cartridges	0.0040	0.0040	tons/yr.				
53		OCC reused	0.2500	0.2500	tons/yr.				
53		Plastic crates reused	8,4240	0.0000	tons/yr.				
53		Tires recycled	6,5600	6,5600	tons/yr.				
53		Batteries recycled	8,2000	0.0000	tons/yr.				
53		Reused scrap metal	2,3400	0.0000	tons/yr.				
53		Uniforms reused	0.3120	0.0000	tons/yr.				
53		Cloth towels reused	0.193	0.000	tons/yr.	0.26	6.56	6.83	
54		Services-Other	Products returned to warehouse	7,800	0.000	tons/yr.			
54			Uniforms reused	3,640	0.000	tons/yr.			
54			Fluorescent lights	0.0075	0.0000	tons/yr.			
54			OCC recycled	9,3600	9,3600	tons/yr.			
54			Aluminum cans and bottles recycled	0.0300	0.0300	tons/yr.			
54	Paper reused		0.0150	0.0150	tons/yr.				
54	Bulletin Board		0.0010	0.0000	tons/yr.				
54	Electronic Purchasing		0.0018	0.0000	tons/yr.				
54	Update inventory		0.0390	0.0390	tons/yr.				
54	Plastic crates, reused in the store		18,2000	0.0000	tons/yr.				
54	Wooden pallet reused		32,1900	0.0000	tons/yr.				
54	Batteries recycled		64,5400	0.0000	tons/yr.	5.15	9.39	14.54	
54	Gaylords reused		5,100	5,100	tons/yr.				

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total	
55	Services-Other	Aluminum cans recycled	0.020	0.020	tons/yr.				
55		OCC recycled	0.980	0.980	tons/yr.				
55		Scrap metal	3.470	0.000	tons/yr.				
55		Plastic containers (HDPE and PET)	0.650	0.650	tons/yr.				
55		Glass recycled	0.104	0.104	tons/yr.				
55		OCC reused	0.065	0.065	tons/yr.				
55		Tires recycled	1.092	1.092	tons/yr.				
55		Wheels reused	4.230	4.230	tons/yr.				
55		Batteries recycled	3.073	0.000	tons/yr.				
55		Uniforms reused	0.312	0.000	tons/yr.				
55	Rags reused	0.195	0.000	tons/yr.					
55	Fluorescent lights	0.002	0.000	tons/yr.	4.23	2.91	7.14		
56	Services-Other	Scrap metal recycled	1.240	0.000	tons/yr.				
56		OCC recycled	1.560	1.560	tons/yr.				
56		Batteries recycled	4.100	0.000	tons/yr.				
56		Uniforms reused	0.470	0.000	tons/yr.				
56		Cloth towels reused	0.293	0.000	tons/yr.				
56		Fluorescent lights	0.003	0.000	tons/yr.	0.00	1.56	1.56	
57		Services-Other	Tires recycled	31.304	31.304	tons/yr.			
57			Tires returned to warehouse	10.920	10.920	tons/yr.			
57			Uniforms reused	0.470	0.000	tons/yr.			
57			Rags reused	0.980	0.000	tons/yr.	0.00	42.22	42.22
58	Services-Other	OCC recycled	0.260	0.260	tons/yr.				
58		Scrap metals recycled	7.800	0.000	tons/yr.				
58		Old tires	0.900	0.900	tons/yr.				
58		Wheels reused and resale	1.930	1.930	tons/yr.				
58		Uniforms reused	0.312	0.000	tons/yr.				
58		Repair items	0.150	0.000	tons/yr.				
58		Fluorescent lights	0.003	0.000	tons/yr.				
58		Rags reused	0.390	0.000	tons/yr.	1.93	1.16	3.09	
59		Retail Trade-Restaurant	Grease/food scrap	4.495	4.495	tons/yr.			
59			OCC recycled	0.910	0.910	tons/yr.			
59	Pallets reused		9.690	0.000	tons/yr.				
59	Cloth towel reused		0.228	0.000	tons/yr.				
59	Fluorescent lights		0.0125	0.000	tons/yr.				
59	Multiple food services		0.5031	0.5031	tons/yr.	0.50	5.41	5.91	
60	Retail Automotive Dealers	Cardboard boxes recycled by scavengers	0.090	0.090	tons/yr.				
60		Scrap metal	0.960	0.000	tons/yr.				
60		Repaired items - sheet metals, fans	1.200	0.000	tons/yr.				
60		Uniforms reused	0.624	0.000	tons/yr.				
60		Rags reused	0.075	0.000	tons/yr.				
60		Broken glass recycled	0.390	0.390	tons/yr.	0.00	0.48	0.48	
61	Services-Other	Repair items in the City	77.840	0.000	tons/yr.				
61		Rags reused	0.008	0.000	tons/yr.				
61		Fluorescent lights	0.006	0.000	tons/yr.				
61		OCC recycled	0.160	0.160	tons/yr.	0.00	0.16	0.16	

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
62	Retail Trade-Restaurant	Grease recycled	22.500	22.500	tons/yr.			
62		OCC recycled	1.638	1.638	tons/yr.			
62		Food reused	1.370	1.370	tons/yr.			
62		Cloth towels reused	0.640	0.000	tons/yr.			
62		Fluorescent lights	0.009	0.000	tons/yr.			
62		Uniforms reused	3.3124	0.0000	tons/yr.	1.37	24.14	25.51
63	Retail Trade-Restaurant	Grease recycled	6.000	6.000	tons/yr.			
63		Rags reused	0.120	0.000	tons/yr.			
63		Uniforms reused	3.076	0.000	tons/yr.			
63		OCC recycled	4.100	4.100	tons/yr.			
63		Food reused	0.364	0.364	tons/yr.			
63		2 sided copying	0.130	0.130	tons/yr.			
63		Paper reused	0.0364	0.0364	tons/yr.	0.53	10.10	10.63
64	Retail Trade-Restaurant	Newspaper	1.820	1.820	tons/yr.			
64		Oil/grease/food scraps	7.520	7.520	tons/yr.			
64		Cardboard	3.190	3.190	tons/yr.			
64		Food svc	0.410	0.410	tons/yr.			
64		Towels	0.040	0.000	tons/yr.	0.41	12.53	12.94
65	Services-Other	Scrap metal	0.182	0.000	tons/yr.			
65		OCC recycled	0.780	0.780	tons/yr.			
65		Cloth towels reused	0.488	0.000	tons/yr.			
65		Uniforms reused	0.156	0.000	tons/yr.	0.00	0.78	0.78
66	Services-Other	Cardboard boxes recycled	0.910	0.910	tons/yr.			
66		Uniforms reused	0.728	0.000	tons/yr.			
66		Products returned to warehouse	0.040	0.000	tons/yr.			
66		Fluorescent lights	0.012	0.000	tons/yr.			
66		Update inventory	0.0008	0.0008	tons/yr.			
66		Paycheck direct deposit	0.00052	0.00000	tons/yr.			
66		Electronic faxing	11.740	0.000	tons/yr.	0.00	0.91	0.91
67	Retail Trade-Restaurant	2 sided copying	0.300	0.300	tons/yr.			
67		Bulletin board	0.030	0.000	tons/yr.			
67		Cardboard recycled	18.200	18.200	tons/yr.			
67		Cloth recycled	2.290	2.290	tons/yr.			
67		Oil/scrap	1.240	1.240	tons/yr.	0.30	21.73	22.03
68	Retail Trade-Restaurant	Cloth	0.520	0.520	tons/yr.			
68		Shirts	0.390	0.390	tons/yr.			
68		Oil/food scraps/grease	2.040	2.040	tons/yr.	0.00	2.95	2.95
69	Services-Other	Wood pallets (given away)	2.640	2.640	tons/yr.			
69		OCC - stacks	0.750	0.750	tons/yr.			
69		OCC - Reusable boxes	0.300	0.300	tons/yr.			
69		Metal cans	0.020	0.020	tons/yr.			
69		Metal plates	1.800	0.000	tons/yr.	0.30	3.41	3.71

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No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total	
70	Retail Trade-Restaurant	Cardboard	0.750	0.750	tons/yr.				
70		Oil/grease/food scraps	4.850	4.850	tons/yr.				
70		Paper	0.170	0.170	tons/yr.				
70		Aprons	0.390	0.000	tons/yr.				
70	Services-Hotel/Lodging	Towels	0.310	0.000	tons/yr.	0.00	5.77	5.77	
71		Towels and sheets	7.644	0.000	tons/yr.				
71	Retail Trade-Restaurant	Items donated	0.025	0.025	tons/yr.				
71		Fluorescent lights	0.075	0.000	tons/yr.	0.02	0.00	0.02	
72	Retail Trade-Restaurant	Cloth - shirts	0.260	0.260	tons/yr.				
72		Cloth - aprons	0.520	0.000	tons/yr.				
72	Services-Hotel/Lodging	Oil/grease/food scraps	0.450	0.450	tons/yr.				
73		Bed sheets and towels donated	0.060	0.060	tons/yr.	0.00	0.71	0.71	
73	Retail Trade-Restaurant	Telephone books recycled	0.075	0.075	tons/yr.				
73		HDPE recycled	0.063	0.063	tons/yr.				
73		PET recycled	0.063	0.063	tons/yr.				
73		Glass beverage containers	0.013	0.013	tons/yr.				
73		OCC recycled	0.039	0.039	tons/yr.				
73		OCC reused	0.098	0.098	tons/yr.				
73		Cloth towels reused	0.0163	0.0000	tons/yr.				
73		Towels reused for rooms occupancy	19.110	0.000	tons/yr.				
73		Repaired items	0.300	0.000	tons/yr.	0.06	0.35	0.41	
73		Oil/food scraps/grease (given away for recycle)	37.280	37.280	tons/yr.				
74	Retail Trade-Food Store	Aluminum cans (given away for recycle)	0.090	0.090	tons/yr.				
74		Glass (given away for recycle)	2.500	2.500	tons/yr.				
74		Paper-OCC (reduction/reuse)	10.400	10.400	tons/yr.				
74		Paper-notebooks (reduction/reuse)	0.030	0.030	tons/yr.				
74		Food (given away)	0.040	0.040	tons/yr.				
74		Cloth towels	1.300	0.000	tons/yr.				
74		Toner cartridges (recycling)	0.003	0.003	tons/yr.	10.47	39.87	50.34	
75		Retail Trade-Food Store	OCC recycled	6.825	6.825	tons/yr.			
75			OCC reused	6.825	6.825	tons/yr.			
75		Retail Trade-Restaurant	Plastic containers reused to ship vegies from inside store to	9.830	0.000	tons/yr.			
75	Cloth towels reused		0.280	0.000	tons/yr.	6.83	6.83	13.65	
76	Retail Trade-Restaurant	Fluorescent lights	0.006	0.000	tons/yr.				
76		OCC recycled	1.911	1.911	tons/yr.				
76		Newspaper recycled	0.4325	0.4325	tons/yr.				
76		Bulletin board	0.00208	0.00000	tons/yr.				
76		Grease recycled	14.300	14.300	tons/yr.				
76		Reused OCC boxes	0.520	0.520	tons/yr.				
76		Food services for multiple uses	0.4243	0.4243	tons/yr.				
76		Uniform reused	0.910	0.000	tons/yr.				
76	Cloth towels reused	0.2535	0.0000	tons/yr.	0.94	16.64	17.59		

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
77	Retail Trade-Food Store	Crates for water	29,250	0.000	tons/yr.			
77		Fluorescent lights	0.030	0.000	tons/yr.			
77		Cloth towels	0.570	0.000	tons/yr.			
77		Files 10 employees	3.900	3.900	tons/yr.			
77		Uniforms	7.007	0.000	tons/yr.			
77		Wooden pallets reused (every day)	1365.000	0.000	tons/yr.			
77		Wooden pallets reused (2-3 times/week)	483.750	0.000	tons/yr.			
77		Plastic pallets used everyday	136.500	0.000	tons/yr.			
77		Plastic pallets used 2-3 times/week	48.380	0.000	tons/yr.			
77		Grease recycled	11.440	11.440	tons/yr.			
77		Milk crates	109.200	0.000	tons/yr.			
77		Coke containers	32.500	0.000	tons/yr.			
77		Bread containers	4.370	0.000	tons/yr.			
77		Plastic bags/films/other plastic materials	2.600	2.600	tons/yr.			
77		OCC recycled	819.000	819.000	tons/yr.			
77		Food composting	0.910	0.910	tons/yr.			
77		Bulletin board	0.126	0.000	tons/yr.			
77		E-mail	0.450	0.000	tons/yr.			
77		Toner cartridges	0.021	0.021	tons/yr.			
77		Electronic purchase order	0.150	0.000	tons/yr.	0.00	837.87	837.87
78	Services-Other	OCC recycled	0.780	0.780	tons/yr.			
78		Scrap Metal recycled	1.500	1.500	tons/yr.			
78		Papers reused	0.0078	0.0078	tons/yr.			
78		OCC reused	0.117	0.117	tons/yr.			
78		Toner cartridges	0.0072	0.0072	tons/yr.			
78		Fluorescent lights	0.003	0.000	tons/yr.			
78		Rags reused	0.094	0.000	tons/yr.	0.12	2.29	2.41
79	Retail Trade-Other	OCC paper (given away)	2.080	2.080	tons/yr.			
79		Clothes (given away)	0.400	0.400	tons/yr.			
79		Hangers	1.200	1.200	tons/yr.			
79		Routing memos	0.0002	0.0000	tons/yr.			
79		Catalog (no longer printed)	0.001	0.001	tons/yr.	2.48	1.20	3.68

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
80	Retail Automotive Dealers	Paper reduce	0.195	0.195	tons/yr.			
80		Tires recycled	54.600	54.600	tons/yr.			
80		Batteries recycled	4.730	0.000	tons/yr.			
80		Fluorescent lights	0.0075	0.0000	tons/yr.	0.20	54.60	54.80
81	Retail Trade-Food Store	Aluminum cans recycled	0.0117	0.0117	tons/yr.			
81		Update inventory	0.0073	0.0073	tons/yr.			
81		Reused milk crates	1.300	0.000	tons/yr.			
81		OCC recycled	16.250	16.250	tons/yr.			
81		Reused soft drink crates	3.250	0.000	tons/yr.			
81		Reused OCC	1.040	1.040	tons/yr.	1.05	16.26	17.31
82	Services-Other	OCC recycled	39.000	39.000	tons/yr.			
82		Pallets reused everyday (once per day)	54.430	0.000	tons/yr.			
82		Lawnmowers repaired in the City	15.600	0.000	tons/yr.			
83	Services-Other	Rags reused	0.332	0.000	tons/yr.	0.00	39.00	39.00
83		Scrap metal	6.500	0.000	tons/yr.			
83		Cloth towels reused	0.390	0.000	tons/yr.			
83		Batteries recycled	10.244	0.000	tons/yr.			
83		OCC recycled	1.560	1.560	tons/yr.			
83		Fluorescent lights	0.005	0.000	tons/yr.			
83		Uniforms reused	0.312	0.000	tons/yr.	0.00	1.56	1.56
84	Retail Trade-Food Store	OCC recycled	0.780	0.780	tons/yr.			
84		OCC reused	0.234	0.234	tons/yr.			
84		Plastic crates reused	2.730	0.000	tons/yr.			
84		Wooden crates reused	4.680	0.000	tons/yr.			
84		Fluorescent lights	0.006	0.000	tons/yr.			
84		Cloth towels	0.163	0.000	tons/yr.	0.23	0.78	1.01
85	Retail Trade-Restaurant	Paper - 2 sided copying	0.300	0.300	tons/yr.			
85		Paper - E. P. O.	0.010	0.000	tons/yr.			
86	Retail Trade-Other	Food donation	1.820	1.820	tons/yr.	2.12	0.00	2.12
86		OCC recycled	1.560	1.560	tons/yr.			
86		Returned newspaper	9.020	9.020	tons/yr.			
86		Reused plastic crates in the store	14.820	0.000	tons/yr.			
87	Retail Trade-Restaurant	Fluorescent lights	0.006	0.000	tons/yr.	0.00	10.58	10.58
87		OCC recycled	7.800	7.800	tons/yr.			
87		Aluminum cans recycled	0.012	0.012	tons/yr.			
87		Food scrap/grease	14.283	14.283	tons/yr.			
87		Fluorescent lights	0.075	0.000	tons/yr.			
87		Cloth towels reused	0.480	0.000	tons/yr.			
88	Retail Trade-Restaurant	Uniforms reused	1.660	0.000	tons/yr.	0.00	22.10	22.10
88		Reused shipping containers	0.156	0.156	tons/yr.			
88		OCC recycled	0.273	0.273	tons/yr.			
88		Recycled newspaper	0.650	0.650	tons/yr.			
88		Cloth towels reused	1.024	0.000	tons/yr.			
88		Multiple used from food services	0.205	0.205	tons/yr.			
88	Fluorescent lights	0.0024	0.0000	tons/yr.				
88	Grease recycle	1.440	1.440	tons/yr.	0.36	2.36	2.72	

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
89	Services-Other	Batteries recycled	1.8912	0.0000	tons/yr.			
89		OCC recycled	0.260	0.260	tons/yr.			
89		Scrap metal recycled	0.270	0.000	tons/yr.			
89		Uniforms reused	0.156	0.000	tons/yr.			
89		Rags reused	0.980	0.000	tons/yr.	0.00	0.26	0.26
90	Retail Trade-Other	Wood (from windows; given away)	0.650	0.650	tons/yr.			
90		Glass (given away)	1.300	1.300	tons/yr.			
90		Aluminum (taken by scavengers)	3.900	3.900	tons/yr.	1.95	3.90	5.85
91	Services-Other	OCC reused	0.156	0.156	tons/yr.			
91		Pallets reused	10.890	0.000	tons/yr.			
91		Tires recycled	1.365	1.365	tons/yr.			
91		Batteries recycled	2.561	0.000	tons/yr.			
91		Wheels reused and sent to warehouse	1.625	1.625	tons/yr.			
91		Uniforms reused	0.312	0.000	tons/yr.			
91		Cloth towels reused	0.195	0.195	tons/yr.			
91		Fluorescent lights	0.00075	0.00000	tons/yr.	1.98	1.37	3.34
92		Retail Trade-Food Store	Cardboard	1.840	1.840	tons/yr.		
92		Newspaper	0.760	0.760	tons/yr.			
92		Aluminum	0.600	0.600	tons/yr.	0.00	3.20	3.20
93	Retail Trade-Restaurant	Paper reduction	0.050	0.050	tons/yr.			
93		Food donation	1.300	1.300	tons/yr.			
93		Cloth-donated	0.010	0.010	tons/yr.			
93		Dine-in	0.070	0.000	tons/yr.			
93		Metal - repair items	0.060	0.000	tons/yr.	1.36	0.00	1.36
94	Retail Trade-Restaurant	Paper (recycle)	0.230	0.230	tons/yr.			
94		Glass (given away) recycle	0.910	0.910	tons/yr.			
94		Cloth (aprons)	1.100	0.000	tons/yr.			
94		Oil/grease/food scraps	0.060	0.060	tons/yr.			
95	Retail Trade-Other	Returned video tapes to the warehouse (?)	2.100	2.100	tons/yr.			
95		Returned video tapes to the warehouse (?)	2.100	2.100	tons/yr.			
95		Recycled cardboard boxes	3.180	3.180	tons/yr.			
95		Uniforms reused	2.730	0.000	tons/yr.			
95		Bulletin board	0.0073	0.0000	tons/yr.			
95		Inventory update	0.054	0.054	tons/yr.	0.05	7.38	7.43
96	Manufacl.-Industrial Machin	File exchange	0.104	0.104	tons/yr.			
96		E-mail	0.031	0.000	tons/yr.			
96		E-faxing	0.026	0.000	tons/yr.			
96		Fluorescent lights	0.003	0.000	tons/yr.			
96		Cardboard boxes containers recycled 10%	78.000	78.000	tons/yr.			
96		Cardboard boxes containers recycled 90%	702.000	702.000	tons/yr.			
96		Reused pallets	35.625	0.000	tons/yr.			
96		Toner cartridges	0.039	0.039	tons/yr.			
96		Donation	0.070	0.070	tons/yr.			
96		Aluminum cans recycled	0.098	0.098	tons/yr.			
96		2 sided copying	0.144	0.144	tons/yr.			
96		Memo routing	0.057	0.000	tons/yr.			
96	Bulletin board	0.001	0.000	tons/yr.	0.21	780.24	780.46	

1999 City of La Puente Commercial/Industrial Waste Audits

No.	Type of Business	Material Type	Original Survey Quantity	Revised Quantity	Unit	Source Reduction	Recycling	Revised Total
97	Retail Trade-Restaurant	Grease/food scraps	8.030	8.030	tons/yr.			
97		OCC	3.900	3.900	tons/yr.			
97		Metal crate reused	22.750	0.000	tons/yr.			
97		Multiple food services	1.800	1.800	tons/yr.			
97		Uniform reused	2.370	0.000	tons/yr.			
97		Rags reused	0.210	0.000	tons/yr.	1.80	11.93	13.73
98	Services-Other	Aluminum cans recycled	0.050	0.050	tons/yr.			
98		OCC	2.600	2.600	tons/yr.			
98		Pallets reused	10.890	0.000	tons/yr.			
98		Batteries recycled	13.320	0.000	tons/yr.			
98		Uniform reused	0.160	0.000	tons/yr.			
98		Rags reused	0.634	0.000	tons/yr.			
99	Office services	Reused containers	280.800	0.000	tons/yr.	0.00	2.651	2.65
99		Reused pallets	187.050	0.000	tons/yr.			
99		Desks reused	0.450	0.450	tons/yr.			
99		Uniforms reused	39.000	0.000	tons/yr.			
99		Bulletin board	12.792	0.000	tons/yr.			
99		E-mail	0.260	0.000	tons/yr.			
99		E-faxing	0.078	0.000	tons/yr.			
99		Coffee Mugs reused	0.244	0.244	tons/yr.			
99		Equipment donated	0.200	0.200	tons/yr.			
99		2-sided copying	0.043	0.043	tons/yr.			
99		Routing memos	1.248	1.248	tons/yr.			
99		Toner cartridges	0.024	0.024	tons/yr.			
99		Bags reused for mail delivery	46.800	46.800	tons/yr.			
99		Rags reused	0.195	0.000	tons/yr.			
99		Reused notepads	0.016	0.016	tons/yr.			
99		Tires recycled	34.410	34.410	tons/yr.			
99		Uniforms reused car maintenance	1.720	0.000	tons/yr.			
99		Batteries recycled	14.780	0.000	tons/yr.	49.00	34.43	83.44
Total			11989.965	5385.675		271.654	5114.021	5385.675